



# CITY OF FORT LAUDERDALE UPDATE

## **UPDATE ON SEWER MAIN BREAK IN RIO VISTA NEIGHBORHOOD**

**December 12, 2019, Noon**

Following is an update on City operations related to the 54-inch sewer main break, located on Ponce de Leon Drive between SE 9 Avenue and SE 12 Way in the Rio Vista neighborhood.

### **Dewatering and Bypass Operations**

- Crews continue dewatering activities on the streets in the vicinity of the break. Significant progress has been made and remaining levels in the street are low.
- Six pumps are currently operating on site to control and contain discharge from the break area.
- Up to 19 trucks will be operating today to remove discharge from the area and transport it to the G.T. Lohmeyer Wastewater Treatment Plant and other locations in the City's wastewater collection system.
- A bypass has been installed that is removing wastewater from the catch basin on Ponce de Leon Drive and transporting it to another part of the City's wastewater collection system.
- Crews are working to construct a second bypass that will redirect discharge from the break area to a nearby pump station.
- A berm has been built around the break area and four portable flood barriers have been deployed in the area to help contain discharge.
- Sand bags continue to be deployed in low lying areas of the street to help protect homes and property.

### **Repair Activities**

- Repair parts required to make the repair to the damaged pipe have been ordered and are currently being fabricated.
- Parts are expected to arrive on Monday, December 16.
- The repair of the damaged portion of the pipe will take place as soon as the parts arrive on site.
- A bypass will be built to re-direct flow around the damaged portion of the pipe so that the damaged area can be replaced.

### **Aeration**

- Three aerators were successfully installed yesterday in the Tarpon River and are currently operating.
- An additional six aerators will be installed today in the Tarpon River.
- The aerators will help improve water quality in the Tarpon River by improving the oxygen levels in the water, increasing circulation, breaking down organic matter in the discharge, and helping to control odor.
- Vessels are operating on the Tarpon River conducting skimming activities and removing debris from the surface of the water.

### **Environmental Cleanup**

- An environmental contractor is on site today continuing to conduct cleanup activities including treating

and disinfecting hard surfaces such as streets, sidewalks, and driveways in the affected area. The contractor will also treat sod and grass areas and conduct odor control.

-The contractor will be on site daily until the remediation is complete.

**Road Closure**

-Ponce de Leon Drive will remain closed between SE 9 Avenue and SE 12 Way while the work progresses.

**Precautionary Advisory for Water-related Recreational Activities**

-A precautionary advisory for water-related recreational activities remains in place for the waterways surrounding and adjacent to the affected area.

-To view a map of the impacted area, please visit <http://bit.ly/2LLTeNb>.

###